

# **TABISH JAVED**

Site Reliability Engineer @ Kyndryl Inc. Full Stack Web Developer

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... a Developer with a great passion for infrastructure as code. I live in Bangalore - India, where I create amazing websites, web-apps, APIs, playbook and scripts.

I work with Kyndryl Inc. as Site Reliability Engineer, a multi-skilled technology professional with years of extensive experience managing IT infrastructure, maintaining midrange high availability and disaster recovery solutions using AIX, PowerVM, VERITAS Clusters, Linux, and Storage technologies. Implementing ideas in code and developing intellectual property. Client facing leadership across NA, Europe, and Australia regions.

Experience in automating complex tasks, reducing the number of manual work hours, errors and increasing service quality. Proven ability to lead seamless implementations and deliver next-generation technical solutions improving revenues, margins and productivity.

## HIGHLIGHTS

- IBM PowerVM/AIX Design/Deployments
- VERITAS InfoScale, Storage Foundation
- **Disaster Recovery Solutions**
- Server/Data Migrations
- Python/Shell Scripts

- Full Stack Web Development
- Ansible Automation Platform & Playbook Development
- JavaScript, NodeJS, ExpressJS, React
- Docker/DockerHub & Kubernetes
- **Automation Integration**

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https://tabishjaved.netlify.app

# **SKILLS**

Domain	Skills	Environment
Veritas InfoScale & Storage Foundation (HA, Volume Manager)	Design and solution VCS Local and Geo Clusters, Automate cross site data replication and disaster recovery, Managing and eliminating technical gaps in existing Oracle VCS environment. Setting up centralised management of Veritas environment using Veritas Operation Manager the Management Server. ReConfiguration & Failover testings. Minimising Cluster risks and faults on UNIX Platform (AIX, Linux).  Projects:  Solution, Design & Implementation of SFHA with GCO (Global Cluster) for NetBackup Master Service for one of the leading Australian Financial Institution.	AIX, Linux (UNIX) & Windows platforms running Symantec's Storage Foundation High Availability (VCS & VxVM) with Global Cluster Option, IBM's SVC global mirror and Veritas Volume Replication.
	Storage capacity optimisation - Migration to online disk grow/shrink & Veritas thin reclaim technology.	
IBM AIX, PowerVM, Linux on Power	Solution, Design, Implementation, Re-configuration, IBM/EMC Storage Management, multi-path drivers, LVM, Partitions (LPAR), VIO Servers Setup, high end virtualisation technologies with hands on Server builds, System performance tuning and monitoring tools, NIM, HMC, IVM, system backups/cloning, security scans and remediations.  Projects:  Server Build/Commissioning, New SVC/XIV Storage implementation and existed EMC and IBM's Storage Migrations (PowerPath, SDDPCM, SDD) on most critical Veritas Clusters.  Upgrading AIX environment from 5.3 to 6.1 & 7.1, HMC & VIO Upgrade/ Migration to new versions.  Oracle Databases Migration to newly introduced hi-end power servers. High Availability (SFHA) Re-Design and Implementation for Oracle DB/App Environment.	Wide experience with Power Servers; p-520, 550, 575, 650, 750, 740 and BladeCenter H with JS12/22 & P700 blades with micro-partitions on blade systems.
Full Stack Web Development  Ansible Automation	Web development using HTML, CSS & React. Responsive Web Designs. Developing Playbooks for Ansible Automation Platform.  NodeJS, ExpressJS Backend Services. Handling static and dynamic routes. SQL (MySQL) & NoSQL (MondoDB & Atlas Service) for data store. JavaScript driven HTTP (AJAX) requests. User Authentication & Security.	Ansible Automation Platfrom (Tower), Docker Images & Kubernetes clusters.
Python & Shell Scripts	Development with Git, Docker/DockerHub, Docker's Dev Environments, Kubernetes Services, Amazon Fargate & ServerLess Computing. Netlify integration.	

### **CAREER HISTORY**

# kyndryl

Site Reliability & Resiliency Engineer (Apr 2021 - Present)

Design & Implementation of Geo Clusters, setting up automatic disaster recovery solutions, cross site data replication. Maintaining high availability infrastructure across multiple datacenter.

Developing infrastructure automation playbook's and scripts on Ansible Automation Platform. Integrating automation and dashboard tools.

#### **IBM**

Site Reliability & Resiliency Engineer - (Jan 2019 - Mar 2021)

Architect - Geo Clusters (Jan 2016 - Dec 2019)

Subject Matter Expert - AIX & PowerVM (Mar 2010 - Dec 2015)

Enterprise Server builds, storage migration projects, system administration, conversions and performance tuning and monitoring of Systems/Applications, security scans and remediation and patch management. Help set a range of management, technical, process direction and high level plans.

#### CSC

Sr. Engineer - IBM AIX & PowerVM (Oct 2008 - Feb 2010)

AIX System Administration on IBM Power Machines for Midrange Infrastructure located in North America, EMEA and Australia. Team manages large-scale enterprise projects, administration, conversions and performance tuning and monitoring of Systems & Applications. Help set a range of management, technical and process direction and capacity plans.

### **IBM**

System Operations Lead Specialist (Nov 2006 - Oct 2008)

Sr. IT Security Analyst (May 2005 - Oct 2006)

Novell NetWare and AIX system administration, service activation/deactivation, migration and security compliances, health-checks and remediation. Defined, wrote and managed requirements for a major section of these groundbreaking applications. Manage reports on performance/productivity and backup. This involves reporting for Incident/Change records performed by the team to be discussed for SLA meetings.

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First Line Support Engineer (Nov 2003 - May 2005)

Novell NetWare and WinTel system administration. Maintenance of Ethernet Network. Installation and configuration of applications, anti-virus, updates and patches. Servers / Workstations assembling, maintenance and troubleshooting.

### **EDUCATION**

Graduation in Commerce (B.Com) - 1999

Diploma in Computer Programming and Management -1996

#### **TRAINING & CERTIFICATIONS**

Developing Advanced Automation from RedHat.

Two Years Master Blue Graduation from IBM on Linux Technologies.

Two Weeks full time training on Veritas Cluster Services and Volume Manager.

IBM Certified AIX & System-P Specialist.

#### **ADDRESS**

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